

## INTERNATIONAL SEARCH REPORT

Interr... al Application No  
PCT/IB2004/003554A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H02J7/34 H01H43/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H02J H01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 272 687 A (BORKAN WILLIAM N) 9 June 1981 (1981-06-09) the whole document -----	
A	US 2 388 564 A (OSTERHELD CLARK M) 6 November 1945 (1945-11-06) the whole document -----	
A	WO 02/08673 A (KOSTADINOV KOSSYU TODOROV) 31 January 2002 (2002-01-31) the whole document -----	
A	US 6 208 806 B1 (LANGFORD NEWTON) 27 March 2001 (2001-03-27) cited in the application the whole document -----	

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

17 December 2004

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01/02/2005

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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No  
**PCT/IB2004/003554**

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4272687	A	09-06-1981	NONE	
US 2388564	A	06-11-1945	NONE	
WO 0208673	A	31-01-2002	AU 7035901 A WO 0208673 A1 BG 104576 A	05-02-2002 31-01-2002 31-01-2002
US 6208806	B1	27-03-2001	AU 3583399 A CA 2276227 A1	13-01-2000 24-12-1999